

AMENDMENTS TO THE SPECIFICATION

Please amend the specification as follows beginning on page 5, line 13 and continuing to page 6, line 20:

The present invention relates to a device for the continuous manufacture of microparticles or nanoparticles from at least one aqueous phase and one organic phase composed of a homogenization compartment (1) comprising at least one inlet (2) for delivering the organic phase, ~~another~~ inlet (3) for delivering the aqueous phase, one mixing system (4) and one outlet (5), ~~characterized in that~~ wherein

- a) the inlet (2) is a hollow tube for delivering the organic phase and is positioned coaxially with the axis of said mixing system (4),
- b) the tip (6) of said hollow tube is in a volume (A) delimited by the mixing system (4) in the homogenization compartment (1),
- c) the tip (7) of the inlet (3) is in the volume (B) delimited between the homogenization compartment wall (8) ~~of the homogenization compartment (1) and the mixing system end (9) of the mixing system (4)~~, and
- d) the outlet (5) is in the top wall of the homogenization compartment.

In the device according to the present invention, the inlet (2) and the outlet (5) are positioned so that it is possible to prevent an excess entry of air into the homogenization compartment in order to prevent the formation of misshapen particles.

The inlet (2) is positioned coaxially with the axis of the mixing system (4), i.e. in the axis of said system, and the outlet (5) is in the top wall of the homogenization compartment (1).

In the device according to the present invention, the inlet (2) is a hollow tube for delivering the organic phase and the inlet (3) for delivering the aqueous phase are positioned so that these two phases are delivered simultaneously and homogeneously to the homogenization compartment (1).

Moreover, in order to promote good dispersing of the organic phase in the aqueous phase, the hollow tube tip (6) ~~of said hollow tube~~ is in a volume (A) delimited by the mixing system (4) in the homogenization compartment (1) and the tip (7) of said inlet (3) is in a volume (B) delimited between the homogenization compartment wall (8) ~~of the homogenization compartment (1)~~ and the mixing system end (9) ~~of the mixing system (4)~~.